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**TRANSMITTAL  
FORM**

(To be used for correspondence after initial filing)

Total Number of Pages in This Submission

**15**

Application Number	09/683,258
Filing Date	December 5, 2001
First Named Inventor	Kemin Zhou
Group Art Unit	1645
Examiner Name	Unknown

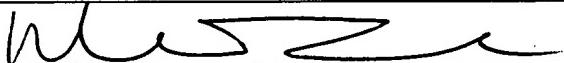
Attorney Docket Number

**3418**
*copy of papers  
originally filed*

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1) One diskette with Sequence Listing
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	2) Acknowledgement postcard.
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	A request to substitute Figure 3 as per amendment is included.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Wei Zhou
Signature	
Date	5-1-2002

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: **May 1, 2002**

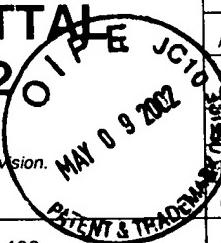
Typed or printed name	Leticia Reyes Block		
Signature	Leticia Reyes Block	Date	May 1, 2002

+ Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.



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ORIGINALLY FILED**

**TOTAL AMOUNT OF PAYMENT (\$)** 400

Complete if Known	
Application Number	09/683,258
Filing Date	December 5, 2001
First Named Inventor	Kemin Zhou
Examiner Name	Unknown
Group / Art Unit	1645
Attorney Docket No.	3418

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
- |                        |                  |
|------------------------|------------------|
| Deposit Account Number | 01-0431          |
| Deposit Account Name   | Affymetrix, Inc. |
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check     Credit card     Money Order     Other

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	Surcharge - late filing fee or oath	
127	50	227	Surcharge - late provisional filing fee or cover sheet	
139	130	139	Non-English specification	
147	2,520	147	For filing a request for reexamination	
112	920*	112	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	Requesting publication of SIR after Examiner action	
115	110	215	Extension for reply within first month	
116	400	216	Extension for reply within second month	400
117	920	217	Extension for reply within third month	
118	1,440	218	Extension for reply within fourth month	
128	1,960	228	Extension for reply within fifth month	
119	320	219	Notice of Appeal	
120	320	220	Filing a brief in support of an appeal	
121	280	221	Request for oral hearing	
138	1,510	138	Petition to institute a public use proceeding	
140	110	240	Petition to revive – unavoidable	
141	1,280	241	Petition to revive – unintentional	
142	1,280	242	Utility issue fee (or reissue)	
143	460	243	Design issue fee	
144	620	244	Plant issue fee	
122	130	122	Petitions to the Commissioner	
123	50	123	Processing fee under 37 CFR 1.17 (q)	
126	180	126	Submission of Information Disclosure Stmt	
581	40	581	Recording each patent assignment per property (times number of properties)	
146	740	246	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	Request for Continued Examination (RCE)	
169	900	169	Request for expedited examination of a design application	
Other fee (specify) _____				

\*Reduced by Basic Filing Fee Paid

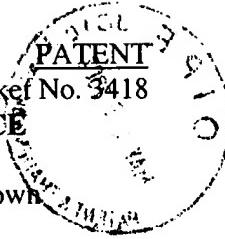
SUBTOTAL (3) (\$ 400)

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Wei Zhou	Registration No. Attorney/Agent)	44,419	Telephone	408-731-5000
Signature				Date	5-1-2002

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kemin Zhou

Examiner: Unknown

Serial No: 09/683,258

Group Art Unit: 1645

Filing Date: Dec. 5, 2001

Title: LARGE SCALE PROTEIN  
NUCLEIC ACID INTERACTION  
PROFILING

#4

COPY OF PAPERS  
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TRANSMITTAL OF SUBSTITUTE DRAWINGS

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is Substitute Figure 3, consisting of 1 sheet, for filing in the subject patent application.

Acceptance of this Substitute Figure is respectfully requested.

Respectfully submitted,

Date: 5-1-2002

  
Wei Zhou

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